

Angular Contact Ball Bearings

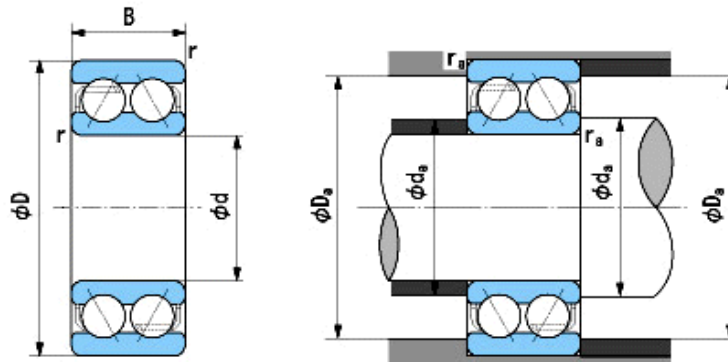
Bearing No. : **NACHI 5216**

Bearing Type
Clearance
Tolerance Class

(0.010~0.030)

Dimensions

$d = 80$ 0
 -0.015
 $D = 140$ 0
 -0.018
 $B = 44.4$ 0
 -0.150
 $r = 2\sim3$
 (Radial Direction)
 $r = 2\sim4.5$
 (Axial Direction)



Dimensions
 $d_a(\min) = 90$
 $D_a(\max) = 130$
 $r_a(\max) = 2$
 Mass = 2.48 kg

Basic Dynamic Load Rating C_r : **104,000** N
 Basic Static Load Rating C_{or} : **94,000** N
 Limiting Speed ;
 Grease Lubrication : **3,500** min^{-1}
 Oil Lubrication : **4,600** min^{-1}

	INNER RING	OUTER RING
O.D.Surface Runout with Side :		-
Axial Runout with Bore :	-	-
Axial Runout with Raceway :	-	-
Width Variation :	0.025	0.025
Radial Runout :	0.020	0.040